

LISTING OF THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Original) A metered dose inhaler comprising means for receiving a pressurised medicament canister; and a breath-actuated latch mechanism arranged in use to latch said canister in a depressed condition and further to release said latch in response to inhalation through the inhaler by a user, thereby releasing said canister from a depressed condition to dispense a metered dose.
2. (Original) An inhaler as claimed in claim 1 wherein said latch mechanism comprises a pivotally mounted latch arm operatively associated with a hinged flap arranged to rotate upon inhalation by a user.
3. (Original) An inhaler as claimed in claim 2 wherein said hinged flap is provided so as to close an air inlet to the inhaler.
4. (Previously Presented) An inhaler as claimed in claim 2 comprising means for positively restoring said flap to its rest position.
5. (Original) An inhaler as claimed in claim 4 wherein said flap is at least partially restored to said rest position by re-priming said latch mechanism.
6. (Previously Presented) An inhaler as claimed in claim 4 comprising an externally-operated actuator for restoring said flap.
7. (Original) An inhaler as claimed in claim 6 wherein said actuator comprises or is operated by a cover for the mouthpiece of the inhaler which is arranged to restore or to help to restore the flap when the cover is closed over the mouthpiece.

8. (Previously Presented) An inhaler as claimed in claim 6 said external actuator is arranged to apply a sealing force on the flap.

9. (Original) A breath-actuated inhaler comprising a mouthpiece, a mouthpiece cover and an air inlet, the mouthpiece cover being arranged such that as it is brought over the mouthpiece it acts on a flap to hold the flap in a position where it closes the air inlet.

10. (Original) An inhaler as claimed in claim 9 wherein said cover acts to provide a sealing force on the flap.

11. (Previously Presented) An inhaler as claimed in claim 7 wherein the mouthpiece cover is arranged to form a guard over the air inlet to prevent inadvertent blockage of the air inlet during inhalation.

12. (Original) An inhaler comprising a mouthpiece, a mouthpiece cover and an air inlet wherein the mouthpiece cover is movable from a first position in which it covers said mouthpiece to a second position in which it forms a guard over said air inlet to prevent blockage thereof in use.

13. (Previously Presented) An inhaler as claimed in claim 11 wherein said mouthpiece cover is pivotally mounted.

14. (Previously Presented) An inhaler as claimed in claim 1 adapted so that when in use a canister is inserted into the inhaler, the interior of the inhaler is substantially closed except for a mouthpiece and an air inlet.

15. (Previously Presented) An inhaler as claimed in claim 1 comprising a dose counter for counting the number of doses dispensed from said canister said dose counter comprising a counter member having a toothed track arranged substantially in a helix and means for incrementally advancing said counter member via said toothed

track for each time a dose is dispensed from said canister.

16. (Original) An inhaler as claimed in claim 15 wherein said dose counter is operatively associated with said latch mechanism.

17. (Original) A metered dose inhaler for receiving a pressurised medicament canister and comprising a dose counter for counting the number of doses dispensed from said canister said dose counter comprising a counter member having a toothed track arranged substantially in a helix and means for incrementally advancing said counter member via said toothed track for each time a dose is dispensed from said canister.

18. (Previously Presented) An inhaler as claimed in claim 16 comprising an escapement mechanism in which a reciprocating motion from depressing and releasing the canister is translated into an incremental rotary motion of the counter member.

19. (Original) An inhaler as claimed in claim 18 wherein the escapement mechanism comprises an escapement yoke comprising a pair of pawls which are arranged to engage with teeth on opposite sides of the toothed track when the canister is respectively depressed and released.

20. (Previously Presented) An inhaler as claimed in any of claims 17 wherein said dose counter is operatively associated with a canister latch mechanism.

21 - 34. (Cancelled)

35. (Original) An inhaler device comprising means for latching a canister in its depressed condition and means for releasing said latch upon inhalation by a user, thereby releasing said canister from its depressed condition.

36. (Cancelled)